

Public Information Statement

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NATIONAL WEATHER SERVICE LOS ANGELES/OXNARD CA
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...CLIMATOLOGICAL DATA FOR SOUTHWESTERN CALIFORNIA FOR 2013...

IT WAS A VERY DRY YEAR ACROSS SOUTHWESTERN CALIFORNIA THANKS TO A DRY SECOND HALF OF THE 2012-2013 WATER YEAR...AND A DRY FIRST HALF OF THIS CURRENT WATER YEAR. MANY LOCATIONS IN SOUTHWESTERN CALIFORNIA HAD ONE OF THEIR DRIEST...IF NOT THEIR DRIEST CALENDAR YEAR ON RECORD. THIS INCLUDED DOWNTOWN LOS ANGELES...WHERE THE YEARLY TOTAL OF 3.60 INCHES MADE 2013 THE DRIEST CALENDAR YEAR SINCE RECORDS BEGAN IN 1877. RAINFALL TOTALED JUST 24 PERCENT OF NORMAL FOR THE YEAR...WHICH IS 14.93 INCHES.

*****DOWNTOWN LOS ANGELES CLIMATE SUMMARY FOR 2013*****

(TEMPERATURE AND PRECIPITATION NORMALS BELOW ARE TAKEN FROM THE 30-YEAR NORMALS FROM THE 1981-2010 PERIOD).

PRECIPITATION IN INCHES

	TEMPERATURES			TEMP EXTREMES	PRECIPITATION		
	AVG MAX	AVG MIN	AVG		ACTUAL	NORMAL	% NORMAL
JANUARY	68.1	45.3	56.7	86/42	1.18	3.12	38 %
NORMAL	68.2	47.8	58.0				
FEBRUARY	68.0	46.8	57.4	82/39	0.20	3.80	5 %
NORMAL	68.6	49.3	58.9				
MARCH	71.3	52.4	62.0	85/46	0.54	2.43	22 %
NORMAL	70.2	51.0	60.6				
APRIL	72.4	55.5	64.0	84/50	T	0.91	0 %
NORMAL	72.7	53.5	63.1				
MAY	76.5	60.2	68.3	93/55	0.71	0.26	237 %
NORMAL	74.5	57.1	65.8				
JUNE	78.0	62.6	70.3	94/59	0.00	0.09	0 %
NORMAL	78.1	60.3	69.2				
JULY	80.8	64.0	72.4	92/61	0.09	0.01	900 %
NORMAL	83.1	63.6	73.3				
AUGUST	81.8	63.2	72.5	96/58	0.00	0.04	0 %
NORMAL	84.4	64.1	74.3				
SEPTEMBER	83.6	63.5	73.6	95/57	0.00	0.24	0 %
NORMAL	83.1	63.1	73.1				
OCTOBER	77.2	57.1	67.1	93/51	0.06	0.66	9 %
NORMAL	78.5	58.7	68.6				
NOVEMBER	74.5	54.3	64.4	92/48	0.62	1.04	60 %
NORMAL	72.8	52.0	62.4				

DECEMBER	70.8	46.9	58.9	85/39	0.20	2.33	9 %
NORMAL	67.7	47.5	57.6				

ANNUAL	75.3	56.0	65.6	96/34	3.60	14.93	24 %
NORMAL	75.2	55.7	65.4				

WEATHER RECORDS HAVE BEEN KEPT FOR DOWNTOWN LOS ANGELES SINCE
JULY 1877.

SOME OTHER YEARLY DATA FOR DOWNTOWN LOS ANGELES IN 2013

TEMPERATURES

HIGHEST MAXIMUM.....96 ON AUGUST 29TH
LOWEST MAXIMUM.....55 ON FEBRUARY 8TH

HIGHEST MINIMUM.....74 ON AUGUST 31ST.
LOWEST MINIMUM.....34 ON JANUARY 14TH*

*THIS WAS LOWEST TEMPERATURE IN DOWNTOWN LOS ANGELES SINCE
DECEMBER 23RD 1990 WHEN THE MINIMUM WAS ALSO 34 DEGREES.
ON THE PREVIOUS DAY...DECEMBER 22ND 1990...THE MINIMUM
TEMPERATURE WAS 33 DEGREES.

DAYS WITH MAXIMUM TEMPERATURES

GREATER THAN OR EQUAL TO 100 DEGREES.....	0
90 TO 99 DEGREES.....	18
80 TO 89 DEGREES.....	94
70 TO 79 DEGREES.....	164
60 TO 69 DEGREES.....	76
50 TO 59 DEGREES.....	13
LOWER THAN 50 DEGREES.....	0

DAYS WITH MINIMUM TEMPERATURES

LOWER THAN OR EQUAL TO 32 DEGREES.....	0
33 TO 39 DEGREES.....	9
40 TO 49 DEGREES.....	64
50 TO 59 DEGREES.....	148
60 TO 69 DEGREES.....	137
70 TO 79 DEGREES.....	7
GREATER THAN OR EQUAL TO 80 DEGREES.....	0

PRECIPITATION

MAXIMUM CALENDAR DAY RAIN.....0.79 INCHES ON JANUARY 24TH.
MAXIMUM 24 HOUR RAINFALL.....0.81 INCHES JANUARY 23RD-24TH.
DAYS WITH MEASURABLE RAIN.....27

DAYS WITH RAINFALL TOTALS OF

0.01 TO 0.09 INCHES.....	18
0.10 TO 0.24 INCHES.....	5
0.25 TO 0.49 INCHES.....	2
0.50 TO 0.74 INCHES.....	1
0.75 TO 0.99 INCHES.....	1
1.00 INCH OR GREATER.....	0

WEATHER

DAYS ON WHICH THE FOLLOWING CONDITIONS WERE REPORTED

LIGHT RAIN.....34

MODERATE RAIN.....10
 HEAVY RAIN.....7
 THUNDERSTORMS.....0
 HAIL.....0
 FOG.....128
 DENSE FOG (<=1/4 MILE VIS).....12
 HAZE.....161

SKY COVER

MOSTLY CLEAR DAYS (0 TENTHS TO 3 TENTHS).....237
 PARTLY CLOUDY DAYS (4 TENTHS TO 7 TENTHS).....96
 CLOUDY DAYS.....(7 TENTHS TO 10 TENTHS).....32

RECORDS

NEW RECORD DAILY TEMPERATURES FOR 2013 AT DOWNTOWN LOS ANGELES

DATE	TEMP	TYPE OF RECORD	OLD RECORD
1/14	34	RECORD MINIMUM	36 SET IN 2007
1/21	81	RECORD MAXIMUM (TIED)	81 SET IN 1912
8/01	74	RECORD LOW MAXIMUM (TIED)	74 SET IN 1912
12/16	60	RECORD HIGH MINIMUM (TIED)	60 SET IN 1957
12/17	58	RECORD HIGH MINIMUM	57 SET IN 1991 AND 1980
12/27	85	RECORD MAXIMUM	83 SET IN 1947... 1919 AND 1897

RECORD DAILY PRECIPITATION FOR 2013 AT DOWNTOWN LOS ANGELES

DATE	PCPN	OLD RECORD
7/11	0.04	0.03 SET IN 1969 AND 1888
7/26	0.04	0.02 SET IN 1906

 THE FOLLOWING ARE CLIMATOLOGICAL DATA FROM SELECTED CITIES
 AROUND SOUTHWESTERN CALIFORNIA FOR 2013.

ON THE FIRST LINE ARE THE AVERAGE MAXIMUM...MINIMUM AND MEAN
 TEMPERATURES FOR 2013...FOLLOWED BY THE EXTREME HIGH AND LOW
 TEMPERATURE FOR THE YEAR...TOTAL PRECIP FOR THE YEAR AND
 PERCENTAGE OR NORMAL PRECIPITATION.

ON THE SECOND LINE ARE THE 30 YEAR NORMAL VALUES FOR AVERAGE
 YEARLY MAXIMUM...MINIMUM AND MEAN TEMPERATURES AND THE NORMAL
 YEARLY PRECIPITATION.

	AVE HIGH	AVE LOW	AVE MEAN	XTRMS HI/LO	TOTAL PRECIP	% NORM PRECIP
DOWNTOWN L.A./USC	75.3	56.0	65.6	96/34	3.60@	24%
30-YEAR NORMAL	75.2	55.7	65.4		14.93	
LOS ANGELES AP	70.8	56.7	63.7	92/38	3.65	28%
30-YEAR NORMAL	69.0	56.2	62.6		12.82	
LONG BEACH AP	74.9	55.7	65.3	98/35	4.18	34%
30-YEAR NORMAL	74.1	55.4	64.7		12.26	
UCLA	72.1	56.8	64.4	93/39	4.15	22%
30-YEAR NORMAL	71.8	55.8	63.8		18.63	
BURBANK AP	79.2	56.2	67.7	104/32	3.03@	18%
30-YEAR NORMAL	76.4	51.8	64.1		17.31	
VAN NUYS AP	79.4	54.4	66.9	105/31	4.35	33%

NORMAL+	77.0	53.3	65.2		13.02	
WOODLAND HILLS	82.1	50.7	66.4	107/27	4.24	24%
30-YEAR NORMAL	80.2	49.0	64.6		17.53	
LANCASTER AP	78.3	46.5	62.4	115/08^	2.71	37%
30-YEAR NORMAL	77.1	47.1	62.1		7.38	
PALMDALE AP	77.6	48.6	63.1	111/15	2.93	35%
30-YEAR NORMAL	76.9	47.0	62.0		8.30	
SANDBERG	70.4	51.2	60.8	106/15#	3.69	30%
30-YEAR NORMAL	64.6	48.3	56.5		12.33	
CAMARILLO AP	73.2	52.1	62.7	98/31	2.97@	20%
30-YEAR NORMAL	70.6	50.3	60.5		15.22	
OXNARD NWSFO	70.9	52.3	61.6	92/33	2.97	19%
30-YEAR NORMAL	70.5	51.7	61.1		15.33	
SANTA BARBARA AP	70.6	49.4	60.0	98/27	4.71	27%
30-YEAR NORMAL	68.8	49.2	59.0		17.76	
SANTA MARIA AP	71.3	46.8	59.1	94/25	2.99@	21%
30-YEAR NORMAL	68.6	46.5	57.6		13.95	
SLO CAL POLY	74.3	48.6	61.4	102/30	4.45	19%
30-YEAR NORMAL	68.9	49.0	59.0		23.12	
PASO ROBLES AP	79.2	43.0	61.1	111/16	1.92@	15%
30-YEAR NORMAL	75.7	43.7	59.7		12.78	

@ CALENDAR YEAR PRECIPITATION SET AN ALL-TIME RECORD LOW.

+ VAN NUYS AP PERIOD OF RECORD HAS NOT BEEN 30 YEARS...SO
IT IS A PROJECTED NORMAL

^ SET AN ALL-TIME RECORD FOR LANCASTER AIRPORT...BREAKING THE
RECORD OF 114 DEGREES.

SET AN ALL-TIME RECORD HIGH FOR SANDBERG...BREAKING THE
RECORD OF 103 DEGREES.

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BRUNO/SIRARD/KAPLAN